



For Immediate Release

RMC Research & Education Foundation

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RMC Research & Education Foundation Releases New Pervious Concrete in Cold Weather Study

Silver Spring, MD – March 1, 2011: The Ready Mixed Concrete (RMC) Research & Education Foundation is proud to announce the release of the latest addition to its extensive pervious concrete library of offerings: *Performance Evaluation of In-Service Pervious Concrete Pavements in Cold Weather*. The research, completed at the University of Minnesota, was performed in cooperation with the Minnesota Department of Transportation (MnDOT) and their Pavement Testing Facility – MnROAD. It includes a comprehensive evaluation of the use of pervious concrete in cold weather and examined such issues as impermeability causes, mix design, a rheological study and a pavement structural analysis. The researchers reviewed previous pervious concrete studies and also made recommendations for future areas of research on the topic.

“Pervious concrete pavements continue to grow in popularity not only for their tremendous stormwater management properties, but the numerous other benefits such pavements offer,” said Foundation Chairman Scott W. Parson, President of Oldcastle Materials Mountain West Division. “The Foundation funded additional research on the use of pervious concrete to better understand how it may be both improved and its use expanded, especially given the growing global emphasis on the need for sustainable construction,” he added. Foundation Executive Director Julie Garbini noted “This project is another great example of how the Foundation is advancing the concrete industry through partnering with universities and governmental agencies. Although pervious concrete has been around for years, with each new research project, we continue to learn more and more about pervious concrete.”

Although quite large in size, the new pervious concrete study is available for download from the Foundation’s website at www.rmc-foundation.org and is also available on the Foundation’s *Research Supporting Sustainable Development* CD or as a hardcopy. The Vision of the RMC Research & Education Foundation is to support research and educational programs that will increase professionalism and quality in the concrete industry.